

AGENDA  
OF THE  
TRINITY RIVER AUTHORITY OF TEXAS  
REGULAR MEETING OF THE BOARD OF DIRECTORS

Trinity River Authority of Texas  
 Board Room  
 5300 South Collins Street  
 Arlington, Tarrant County, Texas  
 Wednesday, June 28, 2017  
 10:30 a.m.

1. CALL TO ORDER BY THE PRESIDENT, DAVID B. LEONARD.
2. INVOCATION.
3. PLEDGE OF ALLEGIANCE TO THE UNITED STATES FLAG.
4. PLEDGE OF ALLEGIANCE TO THE TEXAS FLAG.
5. ROLL CALL BY THE SECRETARY, HOWARD S. SLOBODIN.

<u>Area No.</u>	<u>County</u>	<u>Board Member</u>	
1	Tarrant	Martha A. Hernandez	_____
	Tarrant	Henry Borbolla III	_____
	Tarrant	William O. Rodgers	_____
2	Dallas	Christina M. Crain	_____
	Dallas	Ana Laura Saucedo	_____
	Dallas	James W. Neale	_____
	Dallas	Edward C. Williams III	_____
3	Kaufman	Victoria K. Lucas	_____
4	Henderson	Jess A. Laird	_____
5	Ellis	Harold L. Barnard	_____
6	Navarro	Frank H. Steed, Jr.	_____
7	Anderson	Dudley K. Skyrme	_____
8	Freestone	C. Dwayne Somerville	_____
9	Leon	Amanda B. Davis	_____
10	Houston	Kevin Maxwell	_____
11	Trinity	D. Joe McCleskey	_____
12	Madison	J. Carol Spillars	_____
13	Walker	Tommy G. Fordyce	_____
14	San Jacinto	Steve Cronin	_____
15	Polk	Manny Rachal	_____
16	Liberty	David B. Leonard	_____
17	Chambers	John W. Jenkins	_____
18	Area-at-Large	Robert F. McFarlane	_____
	Area-at-Large	Whitney D. Beckworth	_____
	Area-at-Large	Amir A. Rupani	_____

- 6. CERTIFICATION OF A QUORUM BY THE SECRETARY.
- 7. CERTIFICATION BY THE SECRETARY OF COMPLIANCE WITH THE OPEN MEETING REQUIREMENTS OF THE GOVERNMENT CODE. TEX. GOV'T CODE § 551.001 *et seq.*
- 8. APPROVAL OF THE [MINUTES](#) OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF THE TRINITY RIVER AUTHORITY OF TEXAS HELD APRIL 26, 2017 AT TRA'S GENERAL OFFICE, BOARD ROOM, 5300 SOUTH COLLINS STREET, ARLINGTON, TARRANT COUNTY, TEXAS. Pg. 13
- 9. NEW BUSINESS:



To access the story map link use any QR Code Reader Apps on the phone or tablet to scan the image.

(ITEM A WAS PRESENTED TO THE ADMINISTRATION AND AUDIT COMMITTEE AT ITS MEETING ON JUNE 20, 2017.)

A. SELECTION OF OFFICIAL AUDITOR. Pg. 21

Memorandum dated May 31, 2017 from Controller.

- (1) Explanation by John W. Jenkins and Alison A. Mackey.
- (2) Recommendation: The Administration and Audit Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors adopt Resolution No. R-1486 designating Weaver and Tidwell, L.L.P. as the Official Auditor of the fiscal year ending November 30, 2017 with compensation not to exceed \$250,000 for the audit of fiscal year 2017, and with the Authority's option of renewal for the following four fiscal years.

(ITEMS B THROUGH L WERE PRESENTED TO THE UTILITY SERVICES COMMITTEE AT ITS MEETING ON JUNE 21, 2017.)

B. CENTRAL REGIONAL WASTEWATER SYSTEM — COPPELL INTERCEPTOR IMPROVEMENTS PROJECT — CONTRACT AWARD AND ENGINEERING SERVICES AGREEMENT. Pg. 24

Memorandum dated June 5, 2017 from Manager, Construction Management Services and Engineer, Planning and Development, Northern Region.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors:

- (a) Authorize the General Manager to execute the contract between the Trinity River Authority of Texas and S.J. Louis Construction of Texas, LTD, in the amount of \$4,804,289 for the construction of the Coppell Interceptor Improvements for the Central Regional Wastewater System; and
- (b) Authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Kennedy/Jenks Consultants, in the amount of \$451,552 for Basic Services and \$50,000 for Special Services for construction phase engineering services associated with the Coppell Interceptor Improvements for the Central Regional Wastewater System.

C. CENTRAL REGIONAL WASTEWATER SYSTEM — BURIED ASSET SYSTEM INSPECTION CONDITION ASSESSMENT REHABILITATION — ENGINEERING SERVICES AGREEMENT. Pg. 48

Memorandum dated June 2, 2017 from CRWS Engineering Manager, Northern Region.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Tetra Tech, Inc., in the amount of \$646,068 for Basic Services and \$50,000 for Special Services for preliminary and final design services associated with the Buried Asset System Inspection Condition Assessment Rehabilitation at the Central Regional Wastewater System.

D. CENTRAL REGIONAL WASTEWATER SYSTEM — CHLORINE DIOXIDE PILOT PROJECT FOR BIOSOLIDS ODOR CONTROL — PURATE® ClO2 SUPPLY AGREEMENT. Pg. 79

Memorandum dated June 2, 2017 from CRWS Engineering Manager, Northern Region.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors accept the Purate® ClO2 Supply Agreement from Water Solutions for chlorine dioxide pilot equipment for biosolids odor control testing in the amount of \$174,723.60 at the Central Regional Wastewater System Treatment Plant.

E. CENTRAL REGIONAL WASTEWATER SYSTEM — SOLIDS MANAGEMENT IMPROVEMENTS, PHASE III-B — CONSTRUCTION AGREEMENT — FIRST AMENDMENT ENGINEERING SERVICES AGREEMENT — FIRST AMENDMENT OWNER'S REPRESENTATIVE SERVICES AGREEMENT. Pg. 87

Memorandum dated June 5, 2017 from Senior Engineer, Planning and Development, Northern Region.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors:

- (a) Authorize the General Manager to execute the Agreement between the Trinity River Authority of Texas and MWH Constructors, Inc., in the amount of \$195,550,100 for construction associated with Solids Management Improvements, Phase III-B at the Central Regional Wastewater System;
- (b) Authorize the General Manager to execute the First Amendment to the Engineering Services Agreement between the Trinity River Authority of Texas and CDM Smith Inc. increasing the amount of Basic Services by \$3,109,400 for engineering services associated with the Solids Management Improvements, Phase IIIB at the Central Regional Wastewater System; and
- (c) Authorize the General Manager to execute the First Amendment to the Owner's Representative Services Agreement between the Trinity River Authority of Texas and Freese and Nichols, Inc., for owner's representative services for the Solids Management Improvements, Phase IIIB at the Central Regional Wastewater System.

F. CENTRAL REGIONAL WASTEWATER SYSTEM — MC-7 AND MC-8 RELIEF INTERCEPTOR — ATMOS ENERGY CORPORATION – RELOCATION AGREEMENT — FOURTH AMENDMENT ENGINEERING SERVICES AGREEMENT. Pg. 230

Memorandum dated June 1, 2017 from Senior Engineer, Planning and Development, Northern Region.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors:

- (a) Authorize the General Manager to execute a Relocation Agreement between the Trinity River Authority of Texas and Atmos Energy Corporation in the amount of \$193,343.55 to relocate a 6-inch distribution main associated with the MC-7 and MC-8 Relief Interceptor, Phase I project for the Central Regional Wastewater System; and
- (b) Authorize the General Manager to execute the Fourth Amendment to the Engineering Services Agreement between the Trinity River Authority of Texas and Lockwood, Andrews & Newnam, Inc., increasing the amount of Basic Services by \$137,075 and Special Services by \$20,000 to provide additional engineering services associated with the Mountain Creek Relief Interceptor, Segments MC-7 and MC-8 for the Central Regional Wastewater System.

G. CENTRAL REGIONAL WASTEWATER SYSTEM — ELM FORK RELIEF INTERCEPTOR, SEGMENT EF-2, PHASE 1 — CHANGE ORDER. Pg. 243

Memorandum dated May 31, 2017 from Manager, Construction Management Services.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Change Order between the Trinity River Authority of Texas and S.J. Louis Construction of Texas, Ltd./Oscar Renda Contracting, Inc. (Joint Venture), in the amount of \$254,648.69 plus 56 days for erosion control material price increases and increased erosion control layer footprint and scope associated with the Elm Fork Relief Interceptor, Segment EF-2, Phase 1 for the Central Regional Wastewater System.

H. CENTRAL REGIONAL WASTEWATER SYSTEM — TECHNICAL SERVICES FEE SCHEDULE FOR FISCAL YEAR 2018. Pg. 248

Memorandum dated June 2, 2017 from Manager, Central Regional Wastewater System.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors:

- (a) Adopt the Technical Services Fee Schedule for Contracts for the period beginning December 1, 2017 through November 30, 2018; and
- (b) Authorize the General Manager to execute individual Contracts for Technical Services between the Trinity River Authority of Texas and those entities seeking services.

I. MOUNTAIN CREEK REGIONAL WASTEWATER SYSTEM — ODOR CONTROL — INFLUENT LIFT STATION AND DRUM SCREENS — ENGINEERING SERVICES AGREEMENT. Pg. 261

Memorandum dated June 1, 2017 from Engineer, Planning and Development, Northern Region.

(1) Explanation by Kevin Maxwell and Fiona M. Allen.

(2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Engineering Services Agreement between the Trinity River Authority of Texas and Alan Plummer Associates, Inc., in the amount of \$125,740 for Basic Services and \$15,000 for Special Services for preliminary and final design services associated with the Odor Control – Influent Lift Station and Drum Screens at the Mountain Creek Regional Wastewater System.

J. WALKER-CALLOWAY BRANCH OUTFALL TRUNK SEWER SYSTEM — AGREEMENT FOR WASTEWATER SERVICE — ADDENDUM TO AGREEMENT FOR WASTEWATER SERVICE. Pg. 284

Memorandum dated June 7, 2017 from Regional Manager, Northern Region and General Counsel.

(1) Explanation by Kevin Maxwell and Fiona M. Allen.

(2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Agreement for Wastewater Service between the City of Fort Worth, Texas, and the Trinity River Authority of Texas ([Exhibit A](#)) and the Addendum to the Agreement for Wastewater Service between the City of Fort Worth, Texas, and the Trinity River Authority of Texas ([Exhibit B](#)) to provide wastewater treatment services for the Walker-Calloway Branch Outfall Trunk Sewer System, both in substantially the form presented.

K. WATER SALES SPECIAL REVENUE FUND — WATERWOOD MUNICIPAL UTILITY DISTRICT NO. 1 — RAW WATER SUPPLY CONTRACT AMENDMENT. Pg. 329

Memorandum dated May 17, 2017 from Manager, Lake Livingston Project.

(1) Explanation by Kevin Maxwell and Jim R. Sims.

(2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute an amendment to the Raw Water Supply Contract dated March 4, 2003 between the Trinity River Authority of Texas and the Waterwood Municipal Utility District No.1 reducing the amount of raw water the District is obligated to purchase from Lake Livingston.

L. NORTHERN REGION PROJECTS — SECURITY GUARD SERVICES — CONTRACT AWARD. **Pg. 348**

Memorandum dated May 23, 2017 from Manager, Construction Management Services.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: The Utility Services Committee recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Security Guard Services Agreement between the Trinity River Authority of Texas and Vets Securing America in the amount of \$827,606.20 for a two-year contract, renewable for one additional two-year extension based upon mutual agreement, with a five per cent cost of living adjustment, for the Central Regional Wastewater System, Denton Creek Regional Wastewater System, Mountain Creek Regional Wastewater System, Red Oak Creek Regional Wastewater System, Tarrant County Water Supply Project, and Ten Mile Creek Regional Wastewater System treatment plants.

(ITEMS M THROUGH Y WERE NOT PRESENTED TO A COMMITTEE.)

M. MASTER PLAN REVIEW. **Pg. 353**

Memorandum dated May 23, 2017 from Manager, Planning and Environmental Services.

- (1) Explanation by Jess A. Laird and Glenn C. Clingenpeel.
- (2) Recommendation: Management recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors adopt the annual report on the status of the Master Plan.

N. CLEAN RIVERS PROGRAM — FY 2018 - 2019 COOPERATIVE REIMBURSEMENT CONTRACT AND WORKPLAN — TEXAS COMMISSION ON ENVIRONMENTAL QUALITY. **Pg. 357**

Memorandum dated May 30, 2017 from Senior Environmental Scientist.

- (1) Explanation by Jess A. Laird and Glenn C. Clingenpeel.
- (2) Recommendation: Management recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Cooperative Reimbursement Contract between the Trinity River Authority of Texas and the Texas Commission on Environmental Quality for an amount not to exceed \$786,544 for the Clean Rivers Program.

O. JOE POOL LAKE WATERSHED PROTECTION PLAN — CLEAN WATER ACT SECTION 319(h) GRANT — INTERLOCAL AGREEMENT. Pg. 393

Memorandum dated June 7, 2017 from Environmental Scientist II.

- (1) Explanation by Jess A. Laird and Glenn C. Clingenpeel.
- (2) Recommendation: Management recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Interlocal Agreement among the Cities of Cedar Hill, Duncanville, Grand Prairie, Mansfield, Midlothian and the Trinity River Authority of Texas governing participation in the development of a watershed protection plan for Joe Pool Lake.

P. SUMMARY REPORT OF JUNE 2017 CAPITAL CONTRACTS. Pg. 408

Memorandum dated May 31, 2017 from Controller.

- (1) Explanation by John W. Jenkins and Alison A. Mackey.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

Q. ACCOUNTS PAYABLE INVOICE AUTOMATION SYSTEM — SOFTWARE AND PROFESSIONAL SERVICES. Pg. 410

Memorandum dated June 15, 2017 from Manager, Accounting.

- (1) Explanation by John W. Jenkins and Alison A. Mackey.
- (2) Recommendation: Management recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors authorize the General Manager to execute the Statement of Work and the SaaS Order Form for purchase of software and professional services among the Trinity River Authority of Texas and RPI Consultants, LLC and Infor (US), Inc. and Kofax, Inc., with the total expenditure not to exceed the amount of \$200,000 for software and services associated with the installation of an Accounts Payable Invoice Automation System.

R. LIVINGSTON RECREATION FACILITIES — WOLF CREEK PARK — GRANT OF EASEMENT TO STEVEN B. LANE AND JOLIE A. LANE. Pg. 432

Memorandum dated June 7, 2017 from General Counsel.

- (1) Explanation by Howard S. Slobodin.
- (2) Recommendation: The General Manager recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors approve the grant of the easement presented with this memorandum as [Exhibit C](#).

S. APPOINTMENT TO EXECUTIVE COMMITTEE. Pg. 440

Memorandum dated June 5, 2017 from President, Board of Directors.

- (1) Explanation by David B. Leonard.
- (2) Recommendation: The President recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors ratify the President's appointment of Director John W. Jenkins to the Executive Committee of the Board of Directors of the Trinity River Authority of Texas.

T. APPOINTMENTS TO RIGHT-OF-WAY COMMITTEES. Pg. 441

Memorandum dated June 5, 2017 from President, Board of Directors.

- (1) Explanation by David B. Leonard.
- (2) Recommendation: The President recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors confirm the President's appointments to the Right-of-Way Committees as detailed in the President's memorandum.

U. FEDERAL LEGISLATIVE RELATIONS SUPPORT — LETTER AGREEMENT WITH MEYERS & ASSOCIATES, LLC. Pg. 443

Memorandum dated June 12, 2017 from General Manager.

- (1) Explanation by J. Kevin Ward.
- (2) Recommendation: The General Manager recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors approve the Agreement between the Trinity River Authority of Texas and Meyers & Associates, LLC for Government Relations Services.

V. SUMMARY REPORT OF GENERAL MANAGER-APPROVED AGREEMENTS. **Pg. 448**

Memorandum dated June 19, 2017 from General Manager.

- (1) Explanation by J. Kevin Ward.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

W. SUMMARY REPORT OF CHANGE ORDERS. **Pg. 450**

Memorandum dated May 26, 2017 from Manager, Construction Management Services.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

X. SUMMARY REPORT OF FIELD ORDERS APPROVED BY THE GENERAL MANAGER.  
**Pg. 454**

Memorandum dated May 30, 2017 from Manager, Construction Management Services.

- (1) Explanation by Kevin Maxwell and Fiona M. Allen.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

[ITEM Y INVOLVES ACQUISITION OF REAL PROPERTY, OR NECESSITATES CONFIDENTIAL CONSULTATION WITH COUNSEL AND IS EXEMPT FROM THE OPEN MEETING REQUIREMENTS CONTAINED IN CHAPTER 551 OF THE TEXAS GOVERNMENT CODE. THE TRINITY RIVER AUTHORITY OF TEXAS RESERVES THE RIGHT TO CONVOKE AN EXECUTIVE, OR CLOSED, SESSION ON THE FOREGOING ITEM SUBJECT TO THE REQUIREMENTS OF THE TEXAS GOVERNMENT CODE CHAPTER 551, SUBCHAPTER E, AND PURSUANT TO TEX. GOV'T CODE SEC. 551.071. ANY FINAL DECISION, ACTION OR VOTE MUST BE MADE IN OPEN SESSION.]

Y. CONDEMNATION STATUS REPORT. **Pg. 456**

Memorandum dated June 19, 2017 from General Counsel.

- (1) Explanation by Howard S. Slobodin.
- (2) Recommendation: This item is presented as a status report only; no action is necessary.

Z. BID AWARDS.

(1) NORTHERN REGION PROJECTS — EQUIPMENT, SUPPLIES, SPARE PARTS AND SERVICES. Pg. 465

Memorandum dated May 30, 2017 from Purchasing Manager, General Services.

- (1) Explanation by President David B. Leonard.
- (2) Recommendation: The President recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors accept the following vendors for Equipment, Supplies, Spare Parts and Services for the Northern Region Projects:

<u>BID ITEM</u>	<u>VENDOR</u>
<u>Central Regional Wastewater System:</u>	
Filter Press Cloths	Clear Edge Filtration
<u>Collection Systems Group:</u>	
Air Relief Valves and Replacement Parts	Act Pipe & Supply, Inc.
Large Diameter Pipeline Cleaning	Debris Removal Solutions
Manhole Rings and Lids	HD Supply Waterworks, Ltd.
<u>Northern Region Projects:</u>	
Electrical Motor Services	Etheredge Electric Company of Tyler
Internal Pipeline Cleaning and CCTV Inspection	RedZone Robotics, Inc.
Loading, Transportation, and Disposal of Dried Biosolids	
DCRWS MCRWS, ROCRWS and TMCRWS	Chaney Environmental Protect Environmental Services, Inc.
Rock and Gravel	Q. Roberts Trucking, Inc.

**(2) HUNTSVILLE REGIONAL WATER SUPPLY SYSTEM — BIDS FOR SLUDGE REMOVAL AND DISPOSAL. Pg. 487**

Memorandum dated May 30, 2017 from Purchasing Manager, General Services.

- (1) Explanation by President David B. Leonard.
- (2) Recommendation: The President recommends that the Board of Directors approve the following motion:

Motion that the Board of Directors accept the following vendors for Sludge Removal and Disposal for the Huntsville Regional Water Supply System:

<u>VENDOR</u>	<u>BID</u>
Terra Renewal Services, Inc.	\$122,000.00

10. OTHER BUSINESS:

11. ADJOURNMENT: